seeds, for the purpose of selecting or developing strains suited to the various conditions obtaining in different parts of the United States.

46358. Dolichos lablab L. Fabaceæ.

Bonavist bean.

"No. 14. Frijol tapiruense."

46359 to 46361. Phaseolus lunatus L. Fabaceæ.

Lima bean.

46359, "No. 9. Guaracaro blanco,"

46360. "No. 11. Guaracaro café con leche."

46361. "No. 15. Guaracaro peine."

46362 to 46370. Phaseolus vulgaris L. Fabacere. Common bean.

46362. "No. 7. Poncha rosada."

46363. "No. 6. Caraota blanca."

46364. "No. 5. Huero de paloma."

46365. "No. 3. "Guaracaro redondo pintado."

46366, "No. 8, Caraota negra."

46367. "No. 16. Poncha rosada jaspeada."

46368. "No. 1. Guacamaya."

46369. "No. 13. Caraota indiccita pequena."

46370. "No. 12. Guaracaro colorado."

46371 to 46373. Vigna sinensis (Torner) Savi. Fabaceæ. Cowpea.

46371. "No. 10. Frijol colorado."

46372. "No. 2. Frijol blanco de sopa."

46373. " No. 4. Frijol bayo."

46374. Solanum mammosum L. Solanaceæ. Susumber.

From Porto Rico. Presented by Prof. C. S. Sargent, Arnold Arboretum, Jamaica Plain, Mass. Collected by Mr. Sylvester Baxter. Received July 25, 1918.

"In Jamaica difficulties in bringing eggplants to a healthy maturity have been met by grafting them on *Solanum mammosum*, the so-called 'susumber tree,' a rank, tropical weed, closely related botanically to the eggplant. The grafts are said to produce fruits of large size and fine flavor, and as the stock is perennial bearing is continual." (Cook and Collins, Economic Plants of Porto Rico, Contributions from the U.S. National Herbarium, vol. 8, p. 242.)

For previous introduction, see S. P. I. No. 27713.

46375. Casimiroa edulis La Llave. Rutaceae. White sapote.

From Guadalajara, Mexico. Presented by Mr. F. S. Furnivall, through Mr. J. R. Silliman, American consul. Received July 26, 1918.

"A pear-shaped variety of the white sapote. The fruits were healthy, of good size, ripe, and of a bright-yellow color." (Furnivall.)

For previous introduction and description, see S. P. I. No. 39583.

For an illustration of the white sapote tree, see Plate I.

46376 and 46377. BAROSMA spp. Rutaceæ.

From Transvaal, South Africa. Presented by Mr. J. F. Jewell, American consul at Lourenco Marques, Portuguese East Africa, who obtained them from the Director of Agriculture, through the Division of Botany, Trans vaal Department of Agriculture, Pretoria. Received July 29, 1918.